WHAT IS CLAIMED IS:

1. A latch assembly, comprising:

a housing operably disposable on a plane;

a latch extending from the housing, the latch pivoting generally perpendicularly to the plane between a locked position and an unlocked position and biased toward the locked position; and

a cam pivoting the latch between the locked position and the unlocked position.

2. The latch assembly of claim 1, further comprising an actuator shaft, the actuator shaft rotating the cam.

3. The latch assembly of claim 2, further comprising a handle, a thumbturn, or a pushbutton attachable to the actuator shaft.

4. The latch assembly of claim 2, further comprising a lock assembly in rotatable communication with the actuator shaft.

5. The latch assembly of claim 2, in which the cam rotates about a cam axis and the cam axis is generally parallel to the plane.

6. The latch assembly of claim 1, the cam comprising a cam surface generally sloping from a point of maximum thickness to a point of minimum thickness.

7. The latch assembly of claim 6, in which the latch contacts the point of minimum thickness when the latch is in the locked position and in which the latch contacts the point of maximum thickness when the latch is in the unlocked position.

8. The latch assembly of claim 1, further comprising a biasing member biasing the latch in the locked position.

9. The latch assembly of claim 8, in which the biasing member comprises a spring.

10. The latch assembly of claim 8, in which the biasing member is positioned between the housing and the latch.

11. The latch assembly of claim 1, further including a handle attached to the housing.

12. The latch assembly of claim 1, further comprising a pin and in which the latch includes a pin receiving portion pivotally accommodating the pin.

13. The latch assembly of claim 1, operably mounted on a door.

14. A method of operating a latch assembly mounted on a door, the latch assembly comprising a housing operably disposable on a plane, a latch extending from the housing, the latch pivoting generally perpendicularly to the plane between a locked position and an unlocked position and being biased toward the locked position, and a cam pivoting the latch

between the locked position and the unlocked position, the method comprising:

closing the door; and

rotating the cam, thereby pivoting the latch from the unlocked position to the locked position, the latch contacting a door jamb when in the locked position, the latch being biased in the locked position.

15. The method of claim 14, in which the latch assembly further comprises an actuator shaft attached to the cam and in which the actuator shaft is rotated to rotate the cam.

16. The method of claim 15, in which the latch assembly further comprises a handle, a thumbturn, a pushbutton, or a lock and in which the handle, the thumbturn, the pushbutton, or the lock is rotated to rotate the actuator shaft.

17. The method of claim 15, in which the cam rotates about a cam axis, the cam axis being generally parallel to the plane.

18. The method of claim 17, in which the latch assembly further comprises a pin, in which the latch comprises a pin receiving portion accommodating the pin, and in which the latch pivots about the pin.

19. The method of claim 14, in which the cam comprises a point of minimum thickness and a point of maximum thickness and in which the latch contacts the point of minimum thickness when the cam is rotated to the locked position.

20. The method of claim 19, in which the latch assembly further comprises a member biasing the latch toward the locked position.

21. The method of claim 20, in which the member is disposed between the housing and the latch.

22. The method of claim 19, further comprising a spring disposed between the housing and the latch and biasing the latch toward the locked position.

23. A method of manufacturing a latch assembly, comprising:

providing a housing disposable on a generally planar surface;

rotationally disposing a cam and an actuator shaft in the housing, the cam attached to the actuator shaft;

extending a latch from the housing in a contacting relation to the cam so that the latch pivots generally perpendicularly to the planar surface between a locked position and an unlocked position; and

positioning a biasing member so as to bias the latch toward the locked position.

24. The method of claim 23, further comprising positioning a handle, a thumbturn, a pushbutton, or a lock to rotate the actuator shaft.

25. The method of claim 23, in which the positioned biasing member is a spring.

26. The method of claim 23, in which the biasing member is positioned between the housing and the latch.

27. The method of claim 23, in which the latch comprises a pin receiving portion and further comprising disposing a pin in the pin receiving portion and securing the pin to the housing.

28. The method of claim 23, in which the provided body comprises a handle.

29. The method of claim 23, in which the disposed cam comprises a point of maximum thickness and a point of minimum thickness.